

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

09/298751

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED      | NUMBER EXTRA |
|----------------------------------|-------------------|--------------|
| BASIC FEE                        |                   |              |
| TOTAL CLAIMS                     | 10 minus 20 = * — |              |
| INDEPENDENT CLAIMS               | 2 minus 3 = * —   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT |                   |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | * 14  | Minus                                       | ** 28 = —        |
| Independent                                    | * 3                                       | Minus | *** 3                                       | = —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY  
TYPE

OR

OTHER THAN  
SMALL ENTITY

RATE

380.00

RATE

760.00

X\$ 9=

X\$18=

X39=

X78=

+130=

+260=

TOTAL

380

TOTAL

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE

ADDI-  
TIONAL  
FEE

RATE

ADDI-  
TIONAL  
FEE

X\$ 9=

X\$18=

X39=

X78=

+130=

+260=

TOTAL

ADDITIONAL FEE

TOTAL

ADDITIONAL FEE

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |         | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---------|---|------------------|
|  | Total                                     | * Minus | ** =  |                  |
| Independent                                    | * Minus                                   | *** =   |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |         |   |                  |

RATE

ADDI-  
TIONAL  
FEE

RATE

ADDI-  
TIONAL  
FEE

X\$ 9=

X\$18=

X39=

X78=

+130=

+260=

TOTAL

ADDITIONAL FEE

TOTAL

ADDITIONAL FEE

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |         | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---------|---|------------------|
|  | Total                                     | * Minus | ** =  |                  |
| Independent                                    | * Minus                                   | *** =   |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |         |   |                  |

RATE

ADDI-  
TIONAL  
FEE

RATE

ADDI-  
TIONAL  
FEE

X\$ 9=

X\$18=

X39=

X78=

+130=

+260=

TOTAL

ADDITIONAL FEE

TOTAL

ADDITIONAL FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

09-198751 ACE  
79060

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |                |                          |
|----------------------------------|----------------|--------------------------|
| TOTAL CLAIMS                     |                |                          |
| FOR                              | NUMBER FILED   | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 14 minus 20= * | /                        |
| INDEPENDENT CLAIMS               | 3 minus 3 = *  | /                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |                | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

|           |        |
|-----------|--------|
| RATE      | FEES   |
| BASIC FEE | 370.00 |
| X\$ 9=    |        |
| X42=      |        |
| +140=     |        |
| TOTAL     |        |

|           |        |
|-----------|--------|
| RATE      | FEES   |
| BASIC FEE | 740.00 |
| X\$18=    |        |
| X84=      |        |
| +280=     |        |
| TOTAL     |        |

OTHER THAN  
SMALL ENTITY

| SMALL ENTITY     | OR             |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Appl. No. or Docket Number

09-298751 ACR

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED    | NUMBER EXTRA |
|----------------------------------|-----------------|--------------|
| BASIC FEE                        |                 |              |
| TOTAL CLAIMS                     | 14 minus 20 = * | —            |
| INDEPENDENT CLAIMS               | 3 minus 3 = *   | —            |
| MULTIPLE DEPENDENT CLAIM PRESENT |                 |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE   | FEES   | RATE   | FEES   |
|--------|--------|--------|--------|
|        | 380.00 |        | 760.00 |
| X\$ 9= |        | X\$18= |        |
| X39=   |        | X78=   |        |
| +130=  |        | +260=  |        |
| TOTAL  |        | TOTAL  |        |

OTHER THAN  
SMALL ENTITY  
OR

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |